

New Jersey Division of HIV/AIDS Services  
Persons Living with HIV/AIDS as of December 31, 2005  
Mercer County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
AIDS-Any OI	#	#	#	#	154	13
AIDS-CD4 Only	#	#	#	#	429	36
HIV Only	602	51	10	77	612	51
Total	1182	100	13	100	1195	100

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl* Cases	%	Pediatric* Cases	%	Total Cases	%
<5	#	#	White, Not Hispanic	#	#	#	#	206	17
5-12	12	1	Black, Not Hispanic	836	71	8	62	844	71
13-19	14	1	Hispanic	#	#	#	#	129	11
20-29	84	7	Other/Unknown	16	1	0	0	16	1
30-39	247	21	Total	1182	100	13	100	1195	100
40-49	489	41							
50+	348	29							
Unk.	#	#							
Total	1195	100							

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	236	32	0	0	236	20
Injection drug user (IDU)	200	27	132	30	332	28
MSM/IDU	37	5	0	0	37	3
Heterosexual contact***	206	28	274	63	480	41
Risk not reported/other****	55	7	28	6	83	7
Total	734	100	434	100	1168	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	11	85	10	71	21	78
Risk not reported/other****	#	#	#	#	6	22
Total	13	100	14	100	27	100

NOTE: Includes only those persons known to be infected with HIV.

# Indicates that number is not shown due to small cell size,  
in accordance with NJDHSS security and confidentiality policies.

\* Classification based on current age at the end of December 2005.

\*\* 14 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

\*\*\* Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

\*\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
AIDS Cases Reported as of December 31, 2005  
Mercer County Residents

1. Disease Category	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
PCP	# ( #)	262 ( 83)	# ( #)	# ( #)	318 ( 22)	265 ( 84)
Other OI w/o PCP	289 ( 20)	221 ( 76)	19 ( 83)	9 ( 47)	308 ( 21)	230 ( 75)
KS Alone	18 ( 1)	14 ( 88)	0 ( 0)	0 ( .)	18 ( 1)	14 ( 88)
No Disease Listed	# ( #)	361 ( 45)	# ( #)	# ( #)	810 ( 56)	362 ( 45)
Total	1431 (100)	858 ( 61)	23 (100)	13 ( 57)	1454 (100)	871 ( 60)

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl* Cases %	Pediatric* Cases %	Total Cases %
Under 5	20	1	White, Not Hispanic	# #	# #	320 22
5-12	#	#	Black, Not Hispanic	960 67	20 87	980 67
13-19	7	0	Hispanic	# #	# #	145 10
20-29	175	12	Other/Unknown	9 1	0 0	9 1
30-39	567	39				
40-49	471	32	Total	1431 100	23 100	1454 100
Over 49	211	15				
Unknown	#	#				
Total	1454	100				

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	319	31	0	0	319	22
Injection drug user (IDU)	386	37	174	44	560	39
MSM/IDU	67	6	0	0	67	5
Heterosexual contact***	188	18	209	52	397	28
Risk not reported/other****	71	7	16	4	87	6
Total	1031	100	399	100	1430	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	12	92	11	100	23	96
Risk not reported/other****	#	#	0	0	#	#
Total	13	100	11	100	24	100

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in accordance with NJDHSS security and confidentiality policies.

\* Classification at time of AIDS diagnosis.

\*\* 1 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

\*\*\*\* Included in this category are persons with transmission categories of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
AIDS Cases Reported as of December 31, 2005  
Mercer County Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	13	13	100%
1985	15	15	100%
1986	15	15	100%
1987	34	33	97%
1988	38	36	95%
1989	53	49	92%
1990	45	44	98%
1991	73	68	93%
1992	109	94	86%
1993	155	122	79%
1994	117	86	74%
1995	134	89	66%
1996	97	45	46%
1997	74	30	41%
1998	60	26	43%
1999	65	19	29%
2000	75	24	32%
2001	78	27	35%
2002	65	16	25%
2003	59	10	17%
2004	49	#	#
2005	31	#	#
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Total	1454	871	60%

New Jersey Division of HIV/AIDS Services

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2005  
Mercer County Residents

1. Age *	Cases		2. Race/Ethnicity	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	13	2	White, Not Hispanic	125	18	6	38	131	19
5-12	#	#	Black, Not Hispanic	484	70	7	44	491	69
13-19	20	3	Hispanic	#	#	#	#	76	11
20-29	172	24	Other/Unknown	#	#	#	#	11	2
30-39	257	36	-----	-----	---	-----	---	-----	---
40-49	165	23	Total	693	100	16	100	709	100
Over 49	79	11							
Unknown	#	#							
-----	-----	---							
Total	709	100							

3. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	138	33	0	0	138	20
Injection drug user (IDU)	118	28	95	34	213	31
MSM/IDU	14	3	0	0	14	2
Heterosexual contact***	111	27	159	57	270	39
Risk not reported/other****	34	8	24	9	58	8
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Total	415	100	278	100	693	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	#	#	#	#	11	69
Risk not reported/other****	#	#	#	#	5	31
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Total	8	100	8	100	16	100

\* Classification at time of first HIV+ test.

# indicates that number is not shown due to small cell size,  
in accordance with NJDHSS security and confidentiality policies.

\*\* 0 patients were diagnosed with HIV as adults, but have evidence of having  
been HIV-infected as children. They are counted as adult/adolescent  
reports in tables 1 and 2; and as pediatric reports in table 3.

\*\*\* Included in this category are persons with no other risk identified  
who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

\*\*\*\* Included in this category are persons with transmission categories of  
coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated  
to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS  
that have subsequently been updated to AIDS. Also not included in these tables are  
HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed  
HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been  
found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services  
HIV/AIDS Cases Reported as of December 31, 2005  
Mercer County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	685	32	23	59	708	33
AIDS-CD4 Only	746	35	0	0	746	34
HIV Only	693	33	16	41	709	33
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Total	2124	100	39	100	2163	100

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
				Cases	%	Cases	%	Cases	%
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Under 5	34	2	White, Not Hispanic	443	21	8	21	451	21
5-12	5	0	Black, Not Hispanic	1444	68	27	69	1471	68
13-19	32	1	Hispanic	#	#	#	#	221	10
20-29	412	19	Other/Unknown	#	#	#	#	20	1
30-39	840	39	-----	-----	---	-----	---	-----	---
40-49	572	26	Total	2124	100	39	100	2163	100
Over 49	268	12							
Unknown	0	0							
-----	-----	---							
Total	2163	100							

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	457	32	0	0	457	22
Injection drug user (IDU)	504	35	269	40	773	36
MSM/IDU	81	6	0	0	81	4
Heterosexual contact***	299	21	368	54	667	31
Risk not reported/other****	105	7	40	6	145	7
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Total	1446	100	677	100	2123	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	19	90	15	79	34	85
Risk not reported/other****	#	#	#	#	6	15
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Total	21	100	19	100	40	100

NOTE: Includes only those persons known to be infected with HIV.

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\* Classification at time of first HIV+/AIDS diagnosis.

\*\* 1 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

\*\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
HIV/AIDS Cases Reported as of December 31, 2005  
Mercer County Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Number of Cases	Number Known Dead	Case-Fatality Rate
-----	-----	-----	-----
Before 1985	18	14	78%
1985	19	19	100%
1986	27	24	89%
1987	47	43	91%
1988	49	43	88%
1989	81	70	86%
1990	94	81	86%
1991	114	80	70%
1992	232	143	62%
1993	187	103	55%
1994	192	96	50%
1995	178	67	38%
1996	142	46	32%
1997	103	25	24%
1998	100	33	33%
1999	99	23	23%
2000	100	14	14%
2001	85	14	16%
2002	91	14	15%
2003	72	8	11%
2004	85	8	9%
2005	48	0	0%
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Total	2163	968	45%